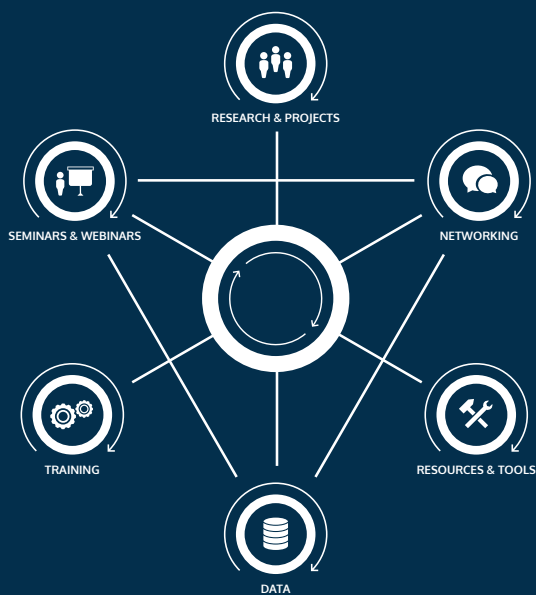


Swedish Life Cycle Center is a center of excellence for the advance of applied life cycle thinking in industry and other parts of society.



Sustainable transition through science-based life cycle action

Increased demand

The life cycle perspective is used to identify potentials and opportunities for innovations and reduce negative impact on the environment and society. The life cycle perspective is gaining increased importance worldwide in business and in society. The result is seen in many initiatives in legislations, standardizations, handbooks etc, as well as in a higher awareness about the life cycle perspective's role for sustainable development and profitability. This increases the demand for life cycle expertise among government agencies, industry and academia.

Joint Swedish action

For decades Swedish actors have been knowledgeable front runners in the area of life cycle assessment and life cycle management. In the rapid international development of today, every single player often lack the strength and coordination to stay up to date and take action. We see a need for a broad Swedish platform on life cycle management. A platform that is able to advance knowledge and competence as well as to take a lead in the international development.

Our mission

To work for the advancement and integration of life cycle action in all decision-making processes. We enable competence building and sharing among our members and partners, and host a unique, thriving network of companies, academia, research institutes and government agencies. By fostering these connections and advancements, we aim to enhance resource efficiency, promote a circular economy, and foster innovation.

Areas of work

- Economic valuation of environmental impact.
- Incentives for life cycle management.
- Product Environmental Footprint (PEF) and the Organisation Environmental Footprint (OEF).
- Data and databases.
- Social assessment and LCA.
- Biodiversity and land use in LCA.
- LCA and circular economy.

Ways of working

Research projects

Swedish Life Cycle Center has a scientific base, gained from collaboration between the center's partners in cross-sectoral research projects. The center is also running other types of projects, which are focusing on communication, coordination and collaboration in strategic joint efforts.

Working groups & expert groups

The working groups & expert groups are invaluable cross roads for interaction between researchers and practitioners. The groups manage discussions on hands-on issues, methodologies, new research questions and joint strategic intelligence. Expert groups for specific tasks or advising support are also in the scope.

Communication & network activities

Online and physical seminars are important bricks when building knowledge in the life cycle field. Main communication activities are workshops, seminars, webinars, courses and conferences. Some are exclusive for partners and some are open for a public audience.

*Transparency, openness,
credibility, science and
cross-sectoral solutions.*

- Our values and principles, on which we build our work on.

A neutral platform

Swedish Life Cycle Center is financed jointly by the Center partners and Chalmers University of Technology as host for the Center. Swedish Life Cycle Center is also managing the project Innovation cluster for the life cycle perspective, funded by the Swedish Energy Agency, which aims for a joint national collaboration to engage organizations to apply a life cycle perspective.

Contact



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Swedish Life Cycle Center

Partners 2025

Amiblu

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Electrolux Group

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VOLVO



In collaboration with

The Center hosts a dialogue group with government agencies in Sweden, engages small and medium sized companies through a letter of collaboration and enters into collaborative partnerships with other life cycle organizations at a global level.